

Converting Colors

Android(4288854425)

Have a look what the booklet for
Android(4288854425) contains.

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Color

Android(4288854425)

Conversions

Conversions Part 1

Format	Color
Hex	A2B999
RGB	162, 185, 153
RGB Percent	64%, 73%, 60%
CMY	0.3647, 0.2745, 0.4000
CMYK	0.12, 0.00, 0.17, 0.27
HSL	103°, 19%, 66%
HSV	103°, 17%, 73%
XYZ	37.9990, 44.6792, 36.7582
YIQ	174.4750, -3.4360, -14.8280

Conversions

Conversions Part 2

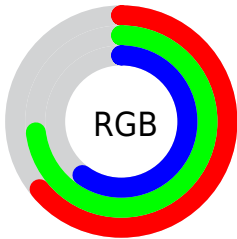
Format	Color
RYB	153, 185, 176
Decimal	10664345
CIELab	72.68, -13.90, 13.64
CIElCh	73, 19.474, 135.554
Yxy	44.6792, 0.3182, 0.3741
Android (android.graphics.Color)	4288854425 (0xFFA2B999)
YUV	174.4750, -10.5872, -10.9406
Hunter-Lab	66.8425, -15.4997, 14.1849

Details

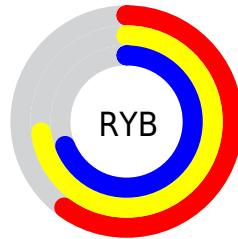
The Android color `4288854425` is a light color, and the websafe version is hex `99CC99`. A complement of this color would be `4289763769`, and the grayscale version is `4289703855`.

A 20% lighter version of the original color is `4292473295`, and `4285432934` is the 20% darker color. If you saturate the color by 10%, you get `4288002439`, and if you desaturate by 10%, it is `4289706411`.

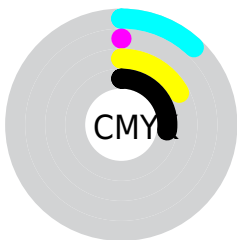
Distribution



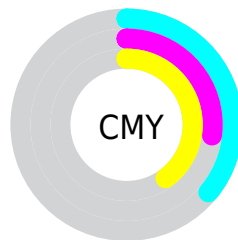
- Red (64%)
- Green (73%)
- Blue (60%)



- Red (60%)
- Yellow (73%)
- Blue (69%)



- Cyan (12%)
- Magenta (0%)
- Yellow (17%)
- Black (27%)



- Cyan (36%)
- Magenta (27%)
- Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288854425 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Android color 4288854425 by changing the saturation by 10% instead.



4288854425



4288854425

4294967295



4287143551



4292473295



4285432934



4294377452



4283853646



4282274359



4280826657



4279444748



4278194432



4278190080



4288854425



4288854425

 4288002439

 4289706411

 4287084916

 4290623934

 4286232930

 4291475921

 4285380943

 4292327907

 4284528957


 4293179893

 4283611434

 4294097407

 4282759448

 4294949375

 4281907461

 4281645312

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4290163856



4288854425



4287610025

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4288854425



4287870932



4292388522

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



4288854425



4289763769

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4291930044



4288854425



4289376724

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4288854425



4286888907



4290882507



4292127130

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4288854425



4287020469



4290882507



4292257456

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



4288854425



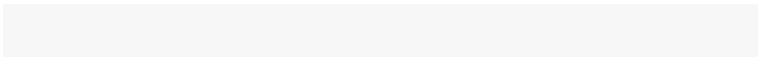
4293390564



4290359449



4285757553



4294440951



4286085240

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



4288854425



4291621053



4288264608



4283784275



4281113600



4278721536

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



4289763769



4293049840



4290353586



4284044124



4285530268



4279500828

Previews

White Background



This preview shows how the Android color 4288854425 looks on a white background.

Color Contrast Check

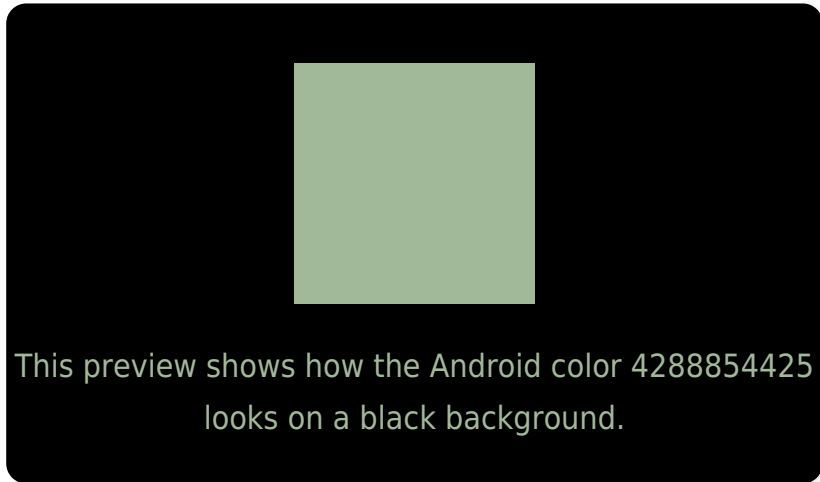
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

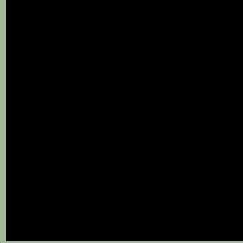
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 428854425 Background



This preview shows how black text looks on a background with the Android color 428854425.



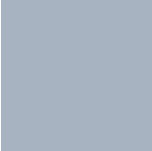
This preview shows how white text looks on a background with the Android color 428854425.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy





Tritanopia
4289246146

Trichromacy



Original Color
4288854425

Protanomaly
4289967510

Deuteranomaly
4290556059

Tritanomaly
4289115571

Monochromacy



Original Color
4288854425

Achromatopsia
4289638062

Achromatomaly
4289376934

CSS Examples

Text

The CSS property to change the color of the text to Android 4288854425 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(162, 185, 153)` looks like.

```
.text, #text, p{  
    color:rgb(162, 185, 153)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(162, 185, 153) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(162, 185, 153) }
```

Border

The CSS property to change the border of an element to Android 4288854425 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(162, 185, 153) }
```

If only the border color should be changed use the property border-color.

```
.border{ border-color:rgb(162, 185, 153) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel rgb(162, 185, 153) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(162, 185, 153); -webkit-box-  
shadow:4px 4px 4px 4px rgb(162, 185, 153);  
box-shadow:4px 4px 4px 4px rgb(162, 185,  
153) }
```

Background

The CSS property to change the background color of an element to Android 4288854425 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(162, 185, 153) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(162,  
185, 153) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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